

## My Favorite Number

**Subject:** Technology/ Math

**Grade:** 6

**Time:** 1 hour

**Group:** Whole Group

**Standards:** NETS – Students 1a, 1b1, 1b2, 2a, 2b, 2c, 3a, 3b, 4b, 5a, 5b, 5c, 6a, 6b

**Performance Indicators:** All 6-8 Indicators

**Objective:** Students will create an electronic “poster” using SMART Notebook, Publisher, or another similar program about their favorite number.

### **Resources/Materials Needed:**

The My Special Number [Activity.notebook](#) file, SMART Board, or projector and computer, student computers with SMART Notebook, or Publisher, Internet Access.

#### **Internet sites:**

[www.askforkids.com](http://www.askforkids.com)

### **Activities/Procedures:**

#### **Discuss:**

- The Math Requirements listed on the first slide of the My Special Number Activity file. You might want to use the shade tool to help students stay focused.
- Go through the technology requirements on the second slide.
- Show them a partially finished example using the number 12 on the third slide of the same file.

#### **Demonstrate:**

- how to bring in pictures from the gallery.
- how to insert and format text.
- where to save the final project.

#### **Practice:**

- Assign or let students choose a number that will meet many of the mathematical requirements
- Allow time for students to create their electronic “poster”
- allow enough time to trouble shoot where to save and to make certain that all students have turned them into the teacher drop box; (this might mean a mini-lesson on how to save again.)

### **Closing:**

This lesson is included in Connected Math Series; Prime Time activities for 6<sup>th</sup> grade.